

Title (en)
Image forming apparatus

Title (de)
Bilderzeugungsvorrichtung

Title (fr)
Appareil de formation d'images

Publication
EP 2333619 A3 20140827 (EN)

Application
EP 10010069 A 20100921

Priority
JP 2009269983 A 20091127

Abstract (en)
[origin: EP2333619A2] An image forming apparatus includes: a recording medium cassette storing recording medium; an image forming unit, a feed unit; an upper frame that supports the image forming unit and the feed unit; and a lower frame in which the recording medium cassette is detachably attached, the upper frame being disposed on the lower frame, and the lower frame having rigidity lower than the rigidity of the upper frame, the lower frame including a rail for guiding the recording medium cassette to a predetermined receiving position, wherein the feed unit has a groove portion formed along a direction parallel to a horizontal direction, the recording medium cassette has a first convex portion which is fitted in the groove portion when the recording medium cassette is attached in the lower frame, the recording medium cassette having a second convex portion which is contact with a portion of the rail of the lower frame.

IPC 8 full level
G03G 21/16 (2006.01)

CPC (source: EP US)
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Citation (search report)
• [A] JP 2006184901 A 20060713 - BROTHER IND LTD
• [A] JP 2001166550 A 20010622 - KYOCERA MITA CORP

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
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EP 2333619 A2 20110615; EP 2333619 A3 20140827; EP 2333619 B1 20151021; CN 102081320 A 20110601; CN 102081320 B 20141008; JP 2011112914 A 20110609; JP 4868060 B2 20120201; US 2011129276 A1 20110602; US 8554111 B2 20131008

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